

## DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

TUC920030055US1

Page 1 of 4

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As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

**DATA READ TRANSDUCERS FOR DETERMINING LATERAL POSITION OF A TAPE HEAD WITH  
RESPECT TO LONGITUDINAL SERVO BANDS OF MAGNETIC TAPE**

the specification of which (check one)

X is attached hereto.  
 \_\_\_\_\_ was filed on \_\_\_\_\_  
 \_\_\_\_\_ as Application Serial No. \_\_\_\_\_  
 \_\_\_\_\_ and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

| Prior Foreign Application(s) |           |                        | Priority Claimed |         |
|------------------------------|-----------|------------------------|------------------|---------|
| _____                        | _____     | _____                  | ____ Yes         | ____ No |
| (None)                       | (Country) | (Day/Month/Year Filed) |                  |         |

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56, which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

|                          |               |   |
|--------------------------|---------------|---|
| _____                    | _____         | _____                                   |
| (None)                   | (Filing Date) | (Status) (patented, pending, abandoned) |
| (Application Serial No.) |               |   |

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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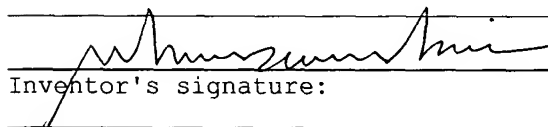

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

|                       |           |                      |           |
|-----------------------|-----------|----------------------|-----------|
| John H. Holcombe      | (#20,620) | Dale M. Crockatt     | (#35,109) |
| Robert M. Sullivan    | (#39,391) | Jean M. Barkley      | (#39,541) |
| Allen K. Bates        | (#50,276) | Paik Saber           | (#37,494) |
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| Christopher A. Hughes | (#26,914) | John E. Hoel         | (#26,279) |
| John C. Kennel        | (#48,562) | Bryan W. Butler      | (#44,043) |

Send correspondence to:

John H. Holcombe  
IBM Corporation  
Intellectual Property Law  
8987 E. Tanque Verde Rd., #309-374  
Tucson, Arizona 85749-9610

Direct Telephone Calls to: (name and telephone number) **John H. Holcombe,**  
**520-760-6629**

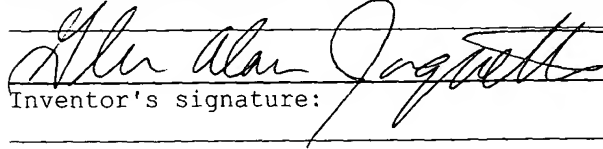
Full name of sole or FIRST joint-inventor: **NHAN XUAN BUI**Inventor's signature: Date: 8/28/2003Residence: **7402 East 29th Street, Tucson, Arizona 85710**Citizenship: **USA**Post Office Address: SameFull name of sole or SECOND joint-inventor: **ROBERT ALLEN HUTCHINS**Inventor's signature: Date: 9/8/2003Residence: **517 North Tanque Verde Loop, Tucson, Arizona 85748**Citizenship: **USA**Post Office Address: Same

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Full name of sole or THIRD joint-inventor: GLEN ALAN JAQUETTE

  
Inventor's signature:

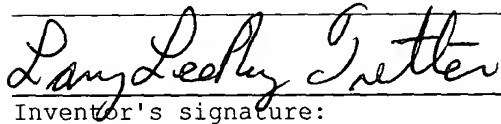
9/9/03  
Date:

Residence: 5270 North Rocky Ridge Place, Tucson, Arizona 85750

Citizenship: USA

Post Office Address: Same

Full name of sole or FOURTH joint-inventor: LARRY LEEROY TRETTER

  
Inventor's signature:

8/28/03  
Date:

Residence: 9258 E. 42nd. Street, Tucson, Arizona 85730

Citizenship: USA

Post Office Address: Same

Full name of sole or FIFTH joint-inventor: EIJI OGURA

Inventor's signature:

Date:

Residence: 6-10-8, Sugita, Isogo-ku, Yokohama-shi, Kanagawa-ken 235-0033 JAPAN

Citizenship: JAPAN

Post Office Address: Same

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Full name of sole or SIXTH joint-inventor: KAZUHIRO TSURUTA

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Inventor's signature:

Date:

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Residence: 1-18-10-502 Higashirinkan, Sagamihara City, Kanagawa, JAPAN 228-0811

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Citizenship: JAPAN

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Prior Foreign Application(s)

Priority Claimed

|             |           |                        |       |     |    |
|-------------|-----------|------------------------|-------|-----|----|
| <u>None</u> | _____     | _____                  | _____ | Yes | No |
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Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence: **7402 East 29th Street, Tucson, Arizona 85710**Citizenship: **USA**Post Office Address: Same

Full name of sole or SECOND joint-inventor: **ROBERT ALLEN HUTCHINS**

Inventor's signature: \_\_\_\_\_

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Full name of sole or FIFTH joint-inventor: EIJI OGURA

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Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

*Eiji Ogura*

*Sep. 1, 2003*

Residence: 6-10-8, Sugita, Isogo-ku, Yokohama-shi, Kanagawa-ken 235-0033 JAPAN

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Citizenship: JAPAN

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Post Office Address: Same

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Full name of sole or SIXTH joint-inventor: KAZUHIRO TSURUTA

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*Kazuhiko Tsuruta* *2003/8/31*  
Inventor's signature: Date:

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Residence: 1-18-10-502 Higashirinkan, Sagamiara City, Kanagawa, JAPAN 228-0811

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